

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/04702

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60S1/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 04269 A (LENZEN OLIVER ; SCHMID ECKHARDT (DE); SCHOLL WOLFGANG (DE); ERNSTME) 17 January 2002 (2002-01-17)	1, 3, 9-13
Y	page 11, paragraph 2 -page 16, paragraph 4; figures	2, 5-8
Y	US 6 192 546 B1 (KOTLARSKI THOMAS) 27 February 2001 (2001-02-27)	2
A	column 4, line 52 -column 5, line 6; figures	1, 3, 12, 13
Y	WO 01 30622 A (BLOCK PETER DE ; BOSCH GMBH ROBERT (DE)) 3 May 2001 (2001-05-03)	5-8
	page 5, line 15 -page 8, line 14; figures	
	-/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

18 July 2003

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28/07/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 3 659 309 A (BESNARD MARCEL) 2 May 1972 (1972-05-02) column 3, line 1 -column 4, line 9; figures 3,4</p>	4,6-8

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WO 0130622	A	03-05-2001	DE 29918961 U1 BR 0007263 A CN 1335814 T CZ 20012383 A3 WO 0130622 A1 EP 1152931 A1 JP 2003512249 T	08-03-2001 16-10-2001 13-02-2002 12-12-2001 03-05-2001 14-11-2001 02-04-2003
US 3659309	A	02-05-1972	NONE	